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02/05/01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 1686P-017600

First Inventor Shoji Goto et al.

Title A METHOD OF UPDATING PROGRAM IN STORED CONTROL PROGRAM UNIT AND A STORED CONTROL PROGRAM UNIT

Express Mail Label No. EL630583743US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 31]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 25]
5. Oath or Declaration/Power of Attorney [Total Pages 4]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

20350

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Townsend and Townsend and Crew LLP				
Address	Two Embarcadero Center, 8th Floor				
City	San Francisco	State	California	Zip Code	94111-3834
Country	United States	Telephone	(415) 576-0200	Fax	(415) 576-0300

Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431
Signature	<i>Robert C. Colwell</i>	Date	2/1/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.  
PA 3124964 v1

02/01/01

31025 U.S. PTO

PTO/SB/17 (11-00)

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Shoji Goto et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	16869P-017600

**TOTAL AMOUNT OF PAYMENT** (\$) 1758.00**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION**

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)**

(\$ 710.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
36	-20** = 16	X 18.00 =	288.
Independent Claims 12	-3** = 80	X 9 =	720.
Multiple Dependent		X =	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$ 1008.00)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	205	65 Surcharge - late filing fee or oath	
127	227	25 Surcharge - late provisional filing fee or cover sheet.	
139	139	130 Non-English specification	
147	147	2,520 For filing a request for reexamination	
112	112	920* Requesting publication of SIR prior to Examiner action	
113	113	1,840* Requesting publication of SIR after Examiner action	
115	215	55 Extension for reply within first month	
116	216	195 Extension for reply within second month	
117	217	445 Extension for reply within third month	
118	218	695 Extension for reply within fourth month	
128	228	945 Extension for reply within fifth month	
119	219	155 Notice of Appeal	
120	220	155 Filing a brief in support of an appeal	
121	221	135 Request for oral hearing	
138	138	1,510 Petition to institute a public use proceeding	
140	240	55 Petition to revive - unavoidable	
141	241	620 Petition to revive - unintentional	
142	242	620 Utility issue fee (or reissue)	
143	243	220 Design issue fee	
144	244	300 Plant issue fee	
122	122	130 Petitions to the Commissioner	
123	123	50 Petitions related to provisional applications	
126	126	180 Submission of Information Disclosure Stmt	
581	581	40 Recording each patent assignment per property (times number of properties)	40.00
146	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	355 Request for Continued Examination (RCE)	
169	169	900 Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 40.00)

**The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.****SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Robert C. Colwell	Registration No. Attorney/Agent)	27,431	Telephone	650-326-2400
Signature	<i>Robert C. Colwell</i>			Date	2/1/01

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